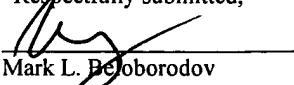


041604
5750 U.S. PTO

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	ASC-023C2
First Named Inventor	Fitzgerald
Title	CONTROLLING THREADING DISLOCATION DENSITIES IN Ge ON Si USING GRADED GeSi LAYERS AND PLANARIZATION

APPLICATION ELEMENTS		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
<p>1. <input type="checkbox"/> Fee Transmittal Form</p> <p>2. <input type="checkbox"/> Small Entity Status <input type="checkbox"/> Applicant claims small entity status <input type="checkbox"/> Status established in prior application and is still proper and desired</p> <p>3. <input checked="" type="checkbox"/> Specification and Drawings [Total Pages 26] - Written Description - (14 pages) - Claims - (6 pages) - Abstract - (1 page) - Sheets of Drawings - (5 sheets) <input type="checkbox"/> Formal <input checked="" type="checkbox"/> Informal</p> <p>4. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages 2] a. <input type="checkbox"/> Newly executed (original) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed) /Note Box 5 below/</i></p> <p>5. <input checked="" type="checkbox"/> Incorporation by Reference (usable if Box 4b is checked) The entire Disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p> <p>6. <input checked="" type="checkbox"/> Application Data Sheet</p> <p>7. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <input type="checkbox"/> Computer Readable Form (CRF) <input type="checkbox"/> Paper Copy (identical to computer copy) <input type="checkbox"/> CD (2 copies) (identical to computer copy) <input type="checkbox"/> Statement verifying identity of above copies</p> <p>17. <input checked="" type="checkbox"/> If a CONTINUING APPLICATION: Amend the specification by inserting on page 1, before the first line, the sentence: --This is a <input checked="" type="checkbox"/> continuation of U.S.S.N 09/611,024, filed July 6, 2000, which is a continuation of U.S.S.N. 09/103,672, filed June 23, 1998, the entire disclosure of each application being incorporated by reference herein.-- Priority to the above application(s) is claimed under 35 U.S.C. 120. Prior application information: Examiner: Minhloan Tran. Group/Art Unit: 2826.</p> <p>18. <input checked="" type="checkbox"/> Priority - 35 U.S.C. 119 <input checked="" type="checkbox"/> Priority of application Serial No. 60/050,602 filed on June 24, 1997 and 60/059,765 filed on September 16, 1997 is claimed under 35 U.S.C. 119. <input type="checkbox"/> The certified copy has been filed in prior U.S. application Serial No. ____/____ on ____. <input type="checkbox"/> The certified copy will follow.</p>		ACCOMPANYING APPLICATION PARTS	
		<p>8. <input type="checkbox"/> 37 CFR 3.73(b) Statement (<i>when there is an assignee</i>) <input type="checkbox"/> Power of Attorney</p> <p>9. <input type="checkbox"/> English Translation Document (<i>if applicable</i>)</p> <p>10. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>11. <input checked="" type="checkbox"/> Preliminary Amendment <input checked="" type="checkbox"/> Formal Drawings [Total Sheets 5] <input checked="" type="checkbox"/> Transmittal of Formal Drawings</p> <p>12. <input checked="" type="checkbox"/> Return Receipt Postcard (<i>specifically itemized</i>)</p> <p>13. <input type="checkbox"/> Certified Copy of Priority Document(s) (<i>if foreign priority claimed</i>)</p> <p>14. <input type="checkbox"/> Nonpublication Request Under 35 U.S.C. 122(b)</p> <p>15. <input type="checkbox"/> CD in duplicate for large table or computer program</p> <p>16. <input checked="" type="checkbox"/> Other: Revocation of Prior Powers and New Power of Attorney</p>	
CORRESPONDENCE ADDRESS		SIGNATURE BLOCK	
Direct all correspondence to:		<p>Patent Administrator Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100 Customer No. 021323</p> <p>Date: April 16, 2004 Reg. No. 50,773 Tel. No.: (617) 248-7453 Fax No.: (617) 248-7100</p> <p>Respectfully submitted,  Mark L. Beloborodov Attorney for Applicant(s) Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110</p>	

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PATENT
Attorney Docket No.: ASC-023C2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Fitzgerald
SERIAL NO.: Not yet assigned GROUP NO.: Not yet assigned
FILING DATE: Herewith EXAMINER: Not yet assigned
TITLE: CONTROLLING THREADING DISLOCATION DENSITIES IN
Ge ON Si USING GRADED GeSi LAYERS AND
PLANARIZATION

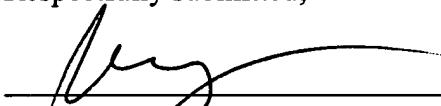
Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF FORMAL DRAWINGS

Sir:

Enclosed is one set of formal drawings, comprising 5 sheets, for the above-identified patent application. Applicant requests that the informal drawings in the above-identified application be replaced with the formal drawings submitted herewith. Applicant submits that no new matter is added and respectfully requests that the proposed formal drawings be considered and entered.

Respectfully submitted,



Mark L. Beloborodov, Reg. No. 50,773
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Date: April 16, 2004

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